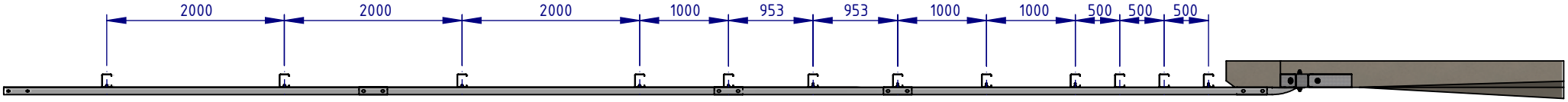
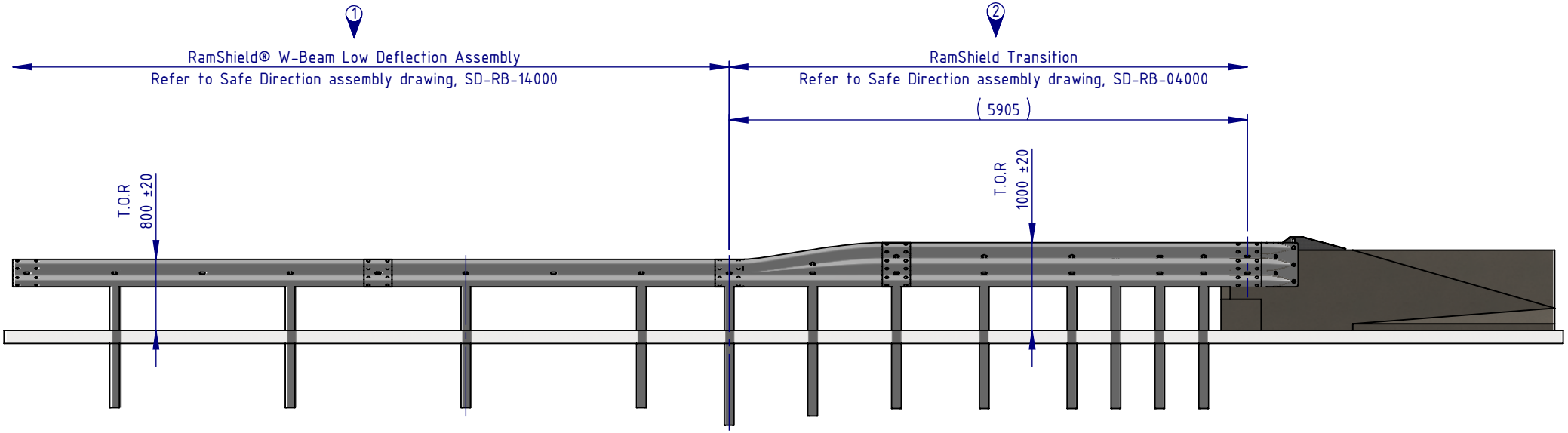
REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPROVED
A		Initial Issue	15/02/2024	HW



PLAN VIEW



FRONT ELEVATION

Safe Direction Assembly Detail Drawings

1	SD-RB-14000	RamShield® W-Beam Low Deflection Assembly
2	SD-RB-04000	RamShield Transition

NOTES:

1. RamShield® W-Beam Low Deflection is compliant with MASH Test Level 3 (TL3).
2. RamShield Transition is compliant with MASH Test Level 3 (TL3).
3. RamShield® W-Beam Low Deflection may be installaed using blocking pieces as detailed in SD-RB-14001.

MATERIAL:	AS SHOWN	
FINISH:	HOT DIP GALVANISED AS/NZS 4680	
STATUS	NAME	DATE
DRAWN	W. Refahi	14/02/2024
CHK'D	T. Colquhoun	14/02/2024
APPV'D	H. Wallace	14/02/2024

SafeDirection
CRASH BARRIER SOLUTIONS

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ABN: 53 156 459 684

U.N.O: TOLARANCES: ± 1mm ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

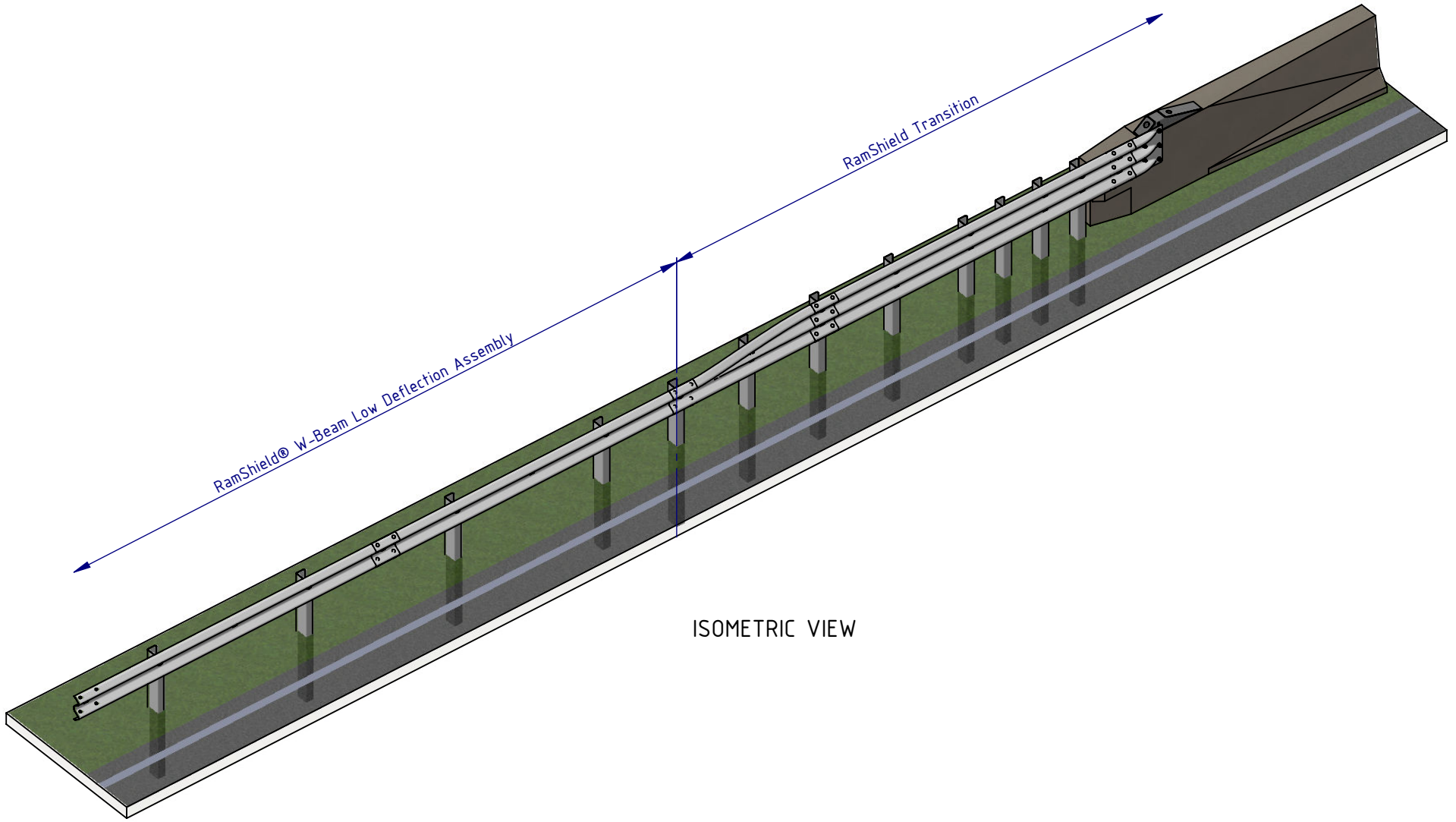
STATUS: APPROVED

TITLE: Road Barriers - RamShield® W-Beam
RamShield® W-Beam Low Deflection Connection to RamShield Transition
General Arrangement

DWG NO.	REVISION:	SHEET SIZE
SD-RB-14005	A	A3

WEIGHT: 8144.31kg | DO NOT SCALE DRAWING | SCALE: 1:25 | SHEET 1 of 2

C:\Users\wesam.refahi\Documents\SDSYD\SD\Assembly\SD-RB Road Barriers\SD-RB-14000 RamShield W-Beam Low Deflection\SD-RB-14005 RamShield W-Beam Low Deflection Connection to RamShield Transition\ Thursday, 15 February 2024 12:00:18 PM



ISOMETRIC VIEW

MATERIAL:	AS SHOWN	
FINISH:	HOT DIP GALVANISED AS/NZS 4680	
STATUS	NAME	DATE
DRAWN	W. Refahi	14/02/2024
CHK'D	T. Colquhoun	14/02/2024
APPV'D	H. Wallace	14/02/2024

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ABN: 53 156 459 684

U.N.O: TOLARANCES: ± 1mm
ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

STATUS: APPROVED

TITLE: Road Barriers - RamShield® W-Beam
RamShield® W-Beam Low Deflection Connection to RamShield Transition
General Arrangement

DWG NO. SD-RB-14005

REVISION: A

SHEET SIZE: A3

WEIGHT: 8144.31kg

DO NOT SCALE DRAWING

SCALE: 1:25

SHEET 2 of 2

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